みんなのファクス
おたっくす

Panasonic

Facsimile

Quick Reference Guide
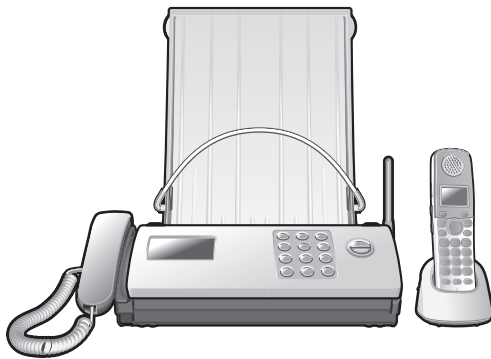
Model No. **KX-PW603DL**
KX-PW603DW

| Main unit: | KX-PW603 |
| Portable handset: | KX-FKN511 |

KX-PW603DL

Thank you for purchasing a Panasonic facsimile.

Table of Contents

- This guide explains some basic features and operations, but not all of them. For further details, see the Japanese operating instructions.
- This product is designed for use in Japan.Panasonic cannot provide service for this product if used outside Japan.
- Any details given in this guide are subject to change without notice.

This unit is equipped with the voice guide features. (Japanese only)

■ Operation guide
This unit starts to instruct you of the operation, when you open the control panel cover or insert the document into the document feeder.

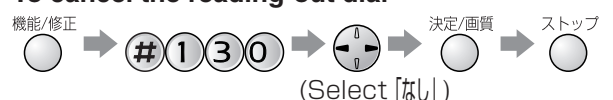- **To cancel the operation guide**

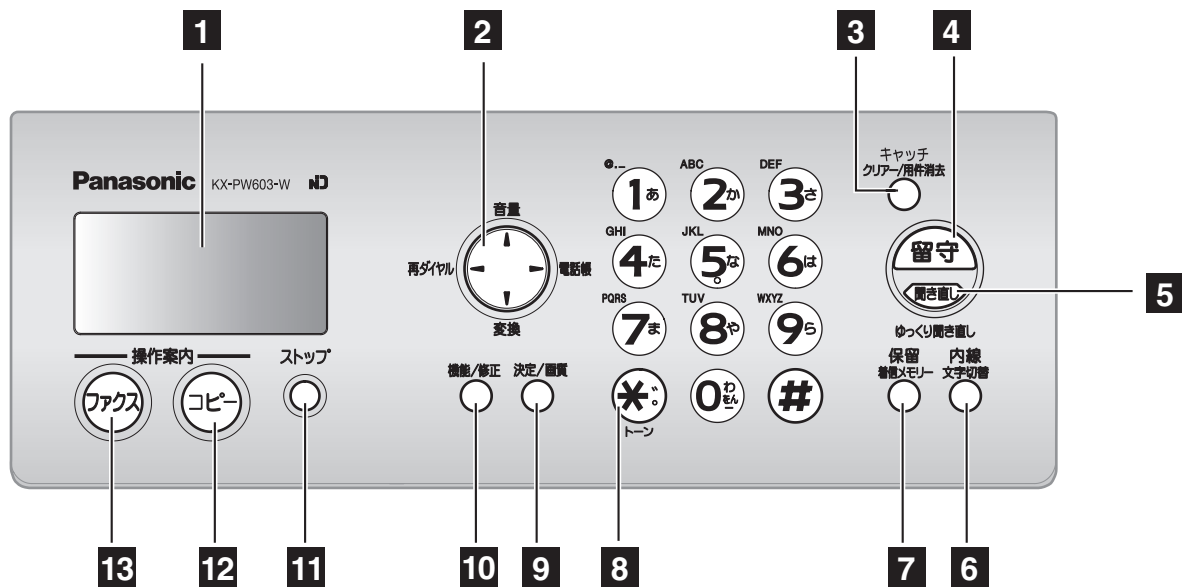機能/修正 ➡ #021 ➡ ✛ ➡ 決定/画質 ➡ ストップ
(Select「なし」)

■ Reading-out dial
This unit announces the number dialed, when you call with the main unit.

- **To cancel the reading-out dial**

機能/修正 ➡ #130 ➡ ✛ ➡ 決定/画質 ➡ ストップ
(Select「なし」)

Finding the controls

Main unit

1 **Liquid crystal display**

2 **Volume/Redial/Phonebook** key

音量/変換 To adjust the volume.
To change Hiragana into Kanji.

再ダイヤル To redial the phone numbers in the redial list. The last 10 phone numbers dialed are stored in memory.

電話帳 To use the phonebook.

3 **Flash** button
(For call waiting service users.)
Clear/Erase button

4 **Auto Answer** button & indicator
—light on: answering device activated.
—light off: used as a regular telephone.

5 **Replay** button plays back recorded messages.
Record button records telephone calls.

6 **Intercom** button
Character Input Mode button

7 **Hold** button
Call Memory button starts a search in the Number Display log.
(For caller ID display service users.)

8 **Tone** button switches to tone dialing.

9 **Set** button
Resolution button selects the resolution when faxing or copying.

10 **Function** button initiates programming.
Edit button

11 **Stop** button

12 **Copy** button starts copying.

13 **Fax** button starts faxing.

Finding the controls

Portable handset (KX-FKN511)

Liquid crystal display

① —— 子機1　　圏外 —— ③
② ——————
　　　　　　　　　▮▮▮▮ —— ④
　　　機能 ◄♦► 留守
　　　　　　⑤

① ⋯⋯ Portable handset number
② ⋯⋯ Indicates which directions the

　　　　　変換
　　再ダイヤル〜◁△▷〜電話帳　key can be tilted.
　　　　　　　▽

　◁▲▷ up and down　　◁⬥▷ left
　　　▼

③ ⋯⋯ No link to the base unit
④ ⋯⋯ Battery strength
⑤ ⋯⋯ Function menu that is
　　　　controlled by F1 or F2

● To change the tone heard
　 from the earpiece.

● To adjust the volume.
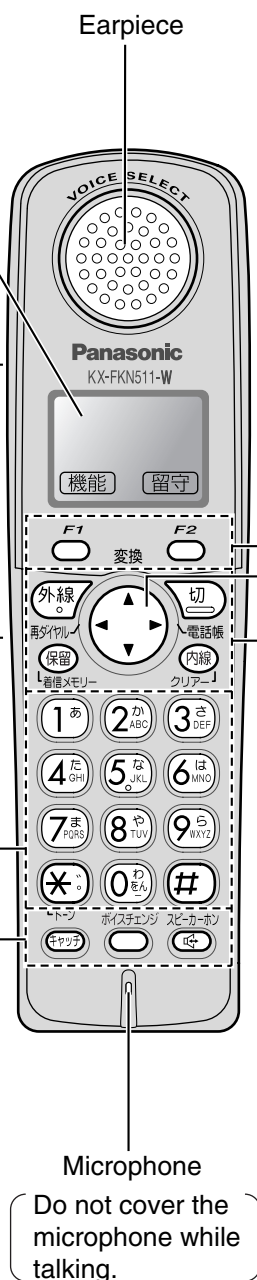
Dial buttons

✳ Tone button
トーン ● To switch to tone dialing.

Sharp button

キャッチ ● For call waiting service users.

ボイスチェンジ ● To change your voice.
　　　　　● To mute your voice to the
　　　　　　 other party by pressing this
　　　　　　 button for about 2 seconds.
　　　　　　 (To release the mute,
　　　　　　 press this button again.)

スピーカーホン
📢 ● To use the speakerphone.

Earpiece

VOICE SELECT

Panasonic
KX-FKN511-W

機能　留守

F1　変換　F2

外線　▲　切
再ダイヤル◄　►電話帳
保留　▼　内線
着信メモリー　クリアー

1あ 2かABC 3さDEF
4たGHI 5なJKL 6はMNO
7まPQRS 8やTUV 9らWXYZ
✳。トーン 0わをん #

キャッチ　ボイスチェンジ　スピーカーホン

Microphone
(Do not cover the
microphone while
talking.)

How to use F1 F2 buttons

F1 and F2 buttons refer to the function
displayed on the bottom of the display.
They function differently depending on
the mode.

How to use 再ダイヤル〜◁△▷〜電話帳 (変換) key

◁△▷〜電話帳 ● To use the phonebook.
　▽

再ダイヤル〜◁△▷ ● To redial the phone
　　　　　　▽　　 numbers in the redial
　　　　　　　　　 list. The last 10 phone
　　　　　　　　　 numbers dialed are
　　　　　　　　　 stored in memory.

変換
◁△▷ ● To change Hiragana into
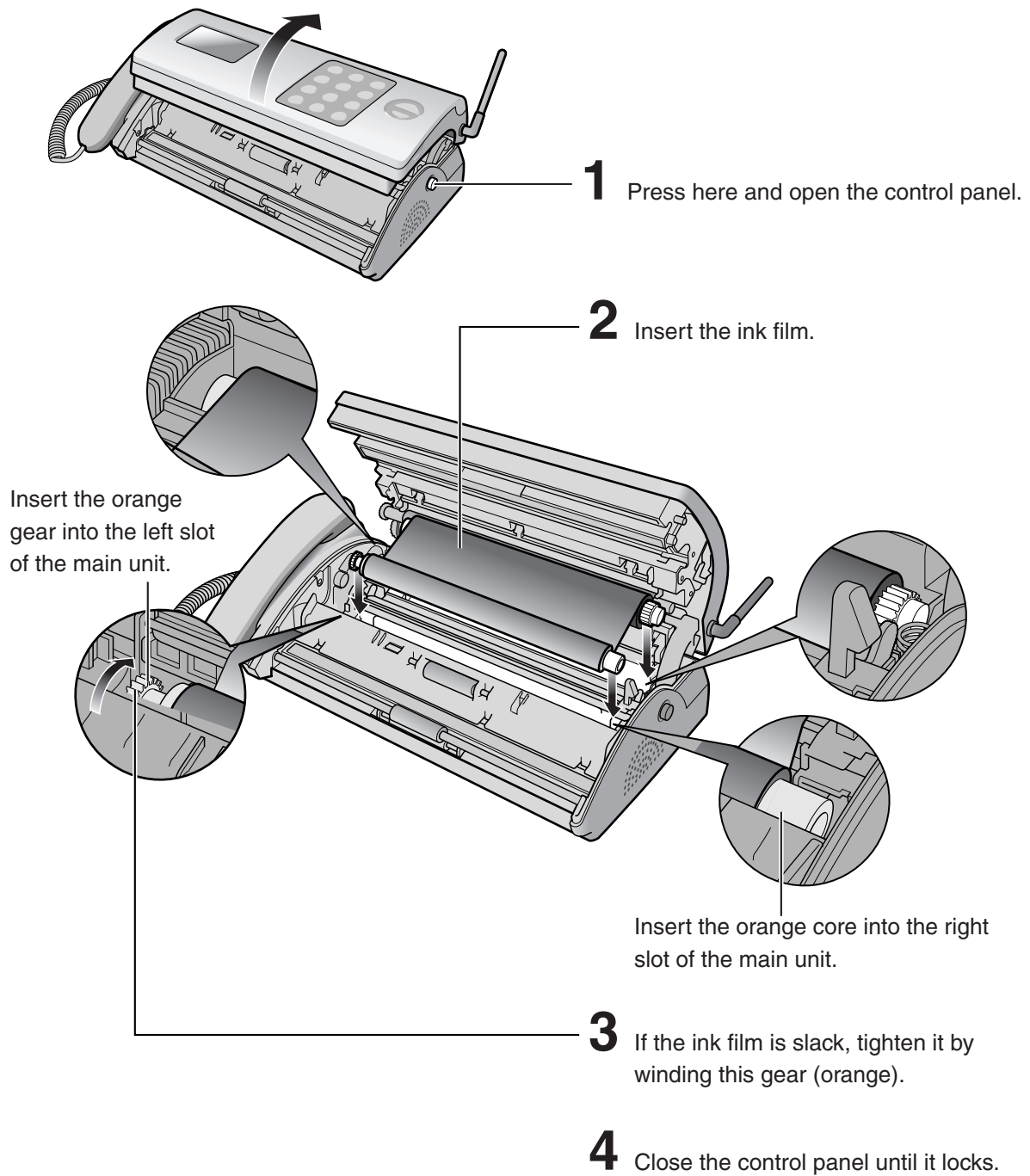　▽　　 Kanji.

外線 ● To make/answer calls.

切 ● To end a call.
　 ● To end or exit from editing
　　 or other operations.

内線 ● To page the main unit
クリアー　and/or portable handset(s).
　　● To clear letters/numbers.

保留 ● To put a call on hold.
着信メモリー ● To start a search in
　　　　 the Number Display log.
　　　　 (For caller ID display
　　　　 service users.)

3

Installations and connections

Installing the ink film

1 Press here and open the control panel.

2 Insert the ink film.

Insert the orange gear into the left slot of the main unit.

Insert the orange core into the right slot of the main unit.

3 If the ink film is slack, tighten it by winding this gear (orange).

4 Close the control panel until it locks.

● When the unit runs out of ink film, the following message will be displayed.

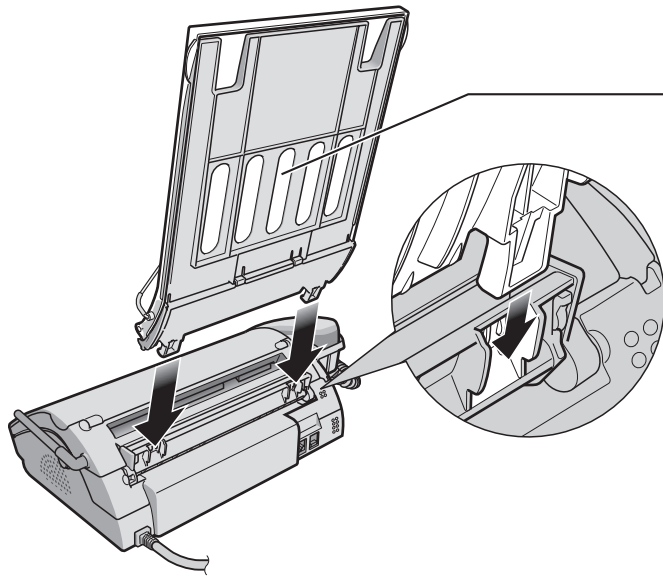| フィルムが゛なくなりましたU23 交換してくだ゛さい	↔	フィルムが゛なくなりましたU23 品番：KX-FAN200

Install a new ink film.
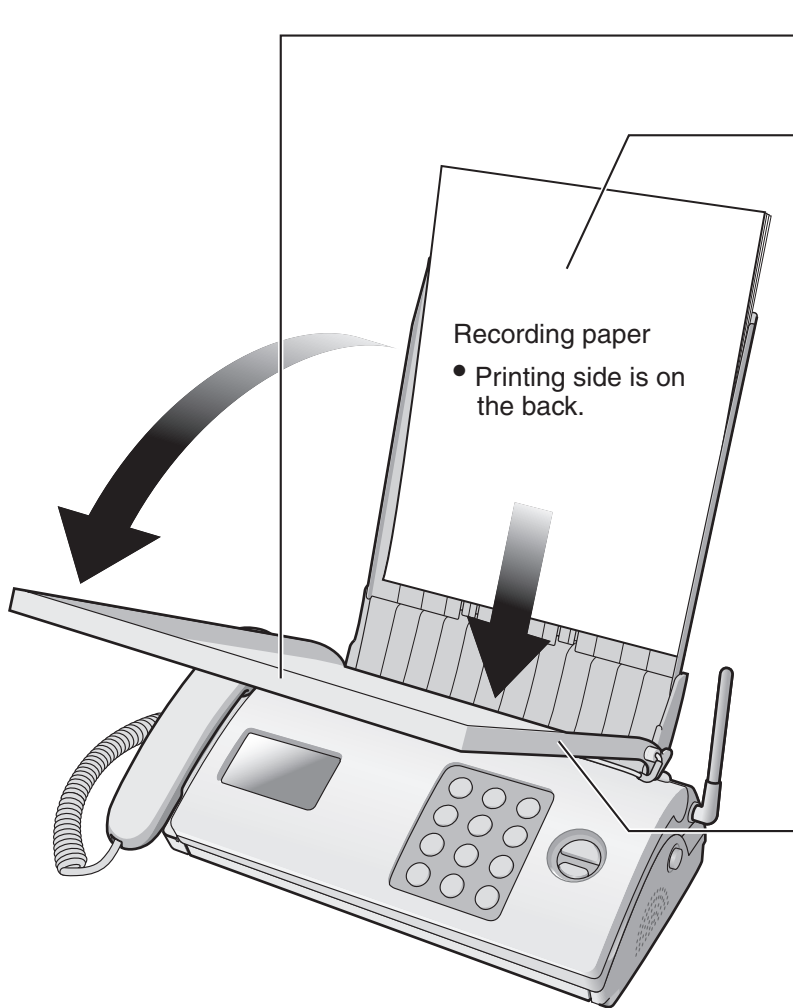
Replacement ink film: **KX-FAN200** (30 m) ￥1,208

・As of February 2005.　　・Tax included.
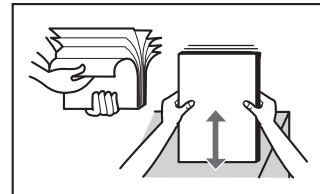
Installing recording paper (A4 size)

1 Install the recording paper cover/tray.

2 Open the recording paper cover.

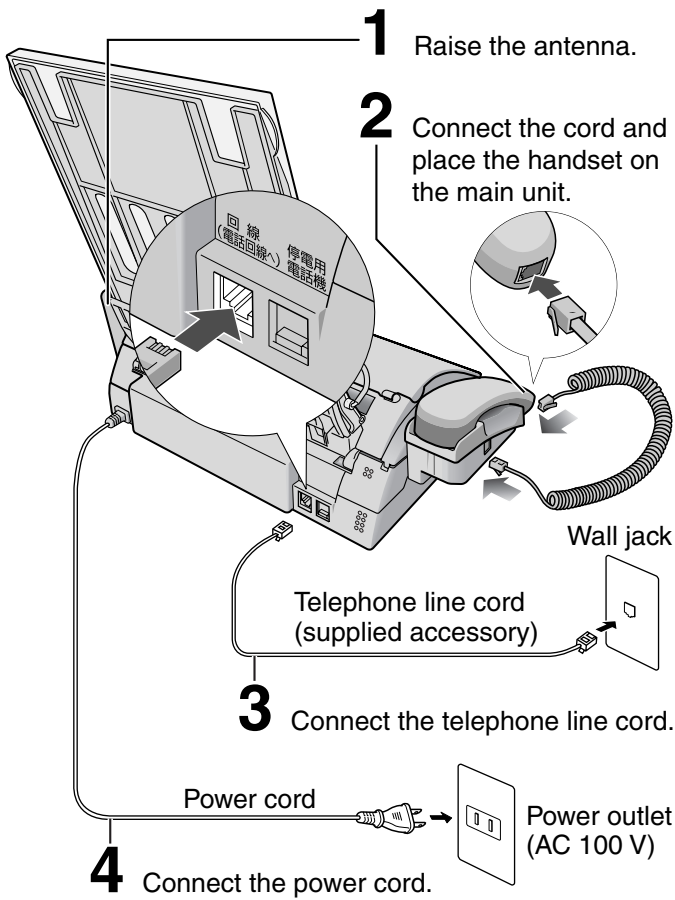**3** Insert the recording paper into the recording paper tray. (Up to 20 sheets)

- Fan the stack of recording paper.

Recording paper
- Printing side is on the back.

4 Close the recording paper cover.

Installations and connections

Connecting the main unit

1 Raise the antenna.

2 Connect the cord and place the handset on the main unit.

回 線
（電話回線へ） 停電用
電話機

Wall jack

Telephone line cord
(supplied accessory)

3 Connect the telephone line cord.

Power cord

Power outlet
(AC 100 V)

4 Connect the power cord.

After the Power On...
This unit will automatically select the dialing mode (Tone/Pulse).

If you can not make a call...

Set the dialing mode with the main unit.

1. Press ◯ (Function/Edit).
   機能/修正

2. Press (#)(0)(7)(9).

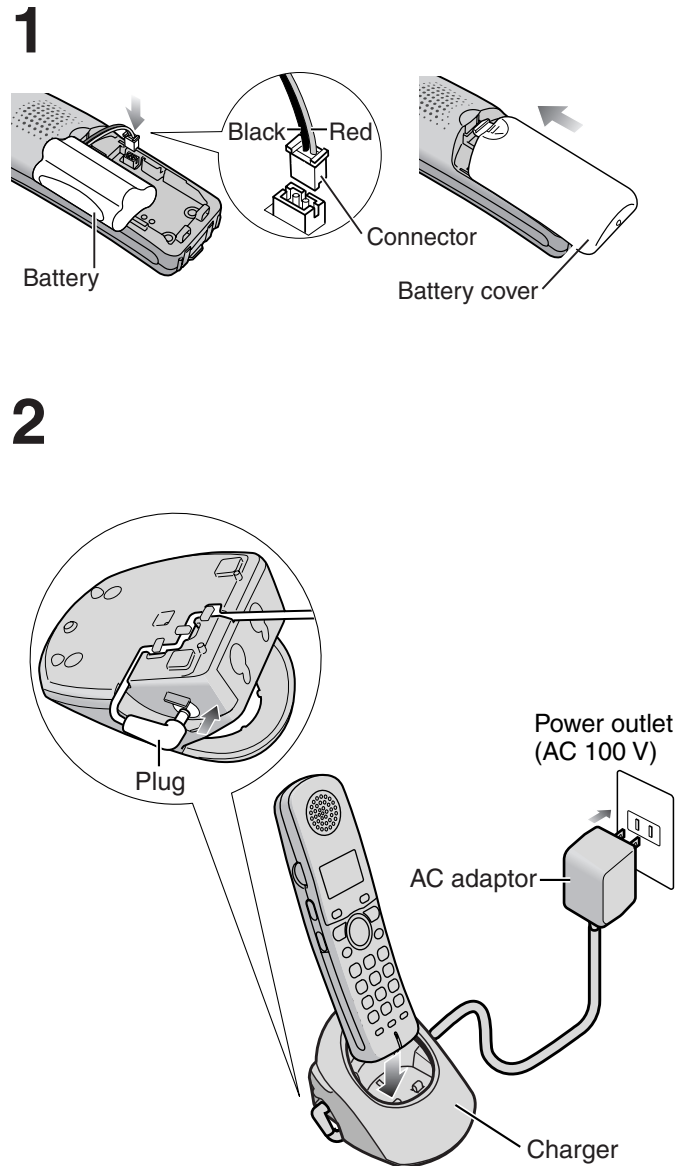3. Press (Search button) repeatedly until the desired setting is displayed.

   Example :

回線種別=20	プッシュ : Tone
[◀▶, 決定] 押す	20 : Pulse (20 pps)
	10 : Pulse (10 pps)

4. Press ◯ (Set/Resolution).
   決定/画質

5. Press ◯ (Stop).
   ストップ

Setting up the portable handset (KX-FKN511)

1

Black — Red

Battery

Connector

Battery cover

2

Plug

Power outlet
(AC 100 V)

AC adaptor

Charger

3 Charge the battery in the charger **for 10 hours**.

After your Panasonic battery is fully charged, it will last up to about 7 hours of conversation.

Setting the date and time

ストップ　機能/修正　決定/画質
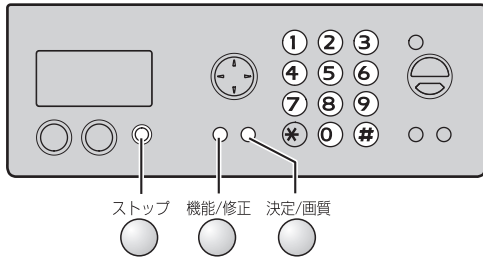
1 Press ◯ 機能/修正 (Function/Edit).

機能登録モード
[▼▲]押す

2 Press (#)(0)(0)(1).

Example :

2005年06月01日
20：10

└── Cursor

3 Enter the correct year/month/day.
Example: October 1, 2005
Press (2)(0)(0)(5)　(1)(0)　(0)(1).

2005年10月01日
20：10

4 Enter the correct hour/minute in a 24-hour clock entry.
Example: 15:45 (3:45 PM)
Press (1)(5)　(4)(5).

2005年10月01日
15：45

5 Press ◯ 決定/画質 (Set/Resolution).

登録しました

↓

2005年10月01日
15：45

6 Press ◯ ストップ (Stop).

Example :

10月 1日　15：45
用件録音　　00 件

Setting your facsimile telephone number

ストップ　機能/修正　決定/画質　保留
着信メモリー
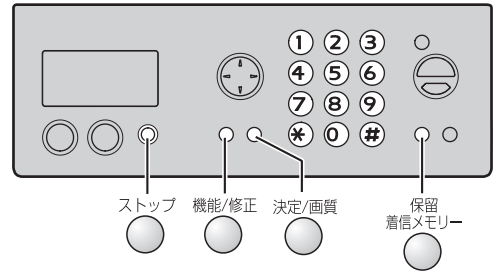
1 Press ◯ 機能/修正 (Function/Edit).

機能登録モード
[▼▲]押す

2 Press (#)(0)(0)(4).
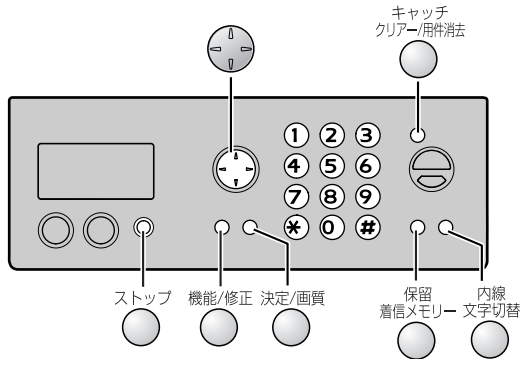
あなたの電話番号?
....

└── Cursor

3 Enter your facsimile telephone number, up to
20 digits.
Example: 123 456 78‥

あなたの電話番号?
123 456 78......

The ◯ 保留 着信メモリー (Hold/Call memory) button
replaces the digit with a space.

4 Press ◯ 決定/画質 (Set/Resolution).

登録しました

↓

あなたの電話番号?
123 456 78......

5 Press ◯ ストップ (Stop).

Example :

10月 1日　15：45
用件録音　　00 件

Setting your logo

1 Press ⦿ (Function/Edit).
機能/修正

```
機能登録モード
      [▼▲]押す
```

2 Press # 0 0 2.

```
名前 (印刷用) ?
>_              [かな]
```
Cursor

3 Enter your logo, up to 30 characters, using the dial keypad.

- To enter English characters easily, press ⦿ (Intercom/Character input mode) repeatedly and select "英" (English and sign input mode).
  内線/文字切替
- For details, see the table on page 9 for instructions.

Example: Micah

1. Press ⑥ once.

```
M
              [英]
```
Cursor

2. Press ④ six times.

```
Mi
              [英]
```

3. Press ② six times.

```
Mic
              [英]
```

4. Press ⦿ to move the cursor to the next space and press ② four times.

```
Mica
              [英]
```

5. Press ④ five times.

```
Micah
              [英]
```

4 Press ⦿ (Set/Resolution).
決定/画質

```
登録しました
```
↓
```
Micah
>_            [かな]
```

5 Press ⦿ (Stop).
ストップ

Example :
```
10月 1日  15:45
用件録音    00 件
```

Character input and command key table

Pressing the dial keys will select a character as shown below.

Character / Dial key		"かな" Hiragana	"カナ" Katakana	"英" English	"数" Numbers
(Main unit)	(Portable handset KX-FKN511)				
①	①	あいうえお あぃぅぇぉ	アイウエオ ァィゥェォ	＠ ． ＿ ‐ ＆ ＄ ￥ ％ ＋ ＝¯ ＾	1
②	②	かきくけこ	カキクケコ	Ａ Ｂ Ｃ ａ ｂ ｃ	2
③	③	さしすせそ	サシスセソ	Ｄ Ｅ Ｆ ｄ ｅ ｆ	3
④	④	たちつてとっ	タチツテトッ	Ｇ Ｈ Ｉ ｇ ｈ ｉ	4
⑤	⑤	なにぬねの	ナニヌネノ	Ｊ Ｋ Ｌ ｊ ｋ ｌ	5
⑥	⑥	はひふへほ	ハヒフヘホ	Ｍ Ｎ Ｏ ｍ ｎ ｏ	6
⑦	⑦	まみむめも	マミムメモ	Ｐ Ｑ Ｒ Ｓ ｐ ｑ ｒ ｓ	7
⑧	⑧	やゆよゃゅょ	ヤユヨャュョ	Ｔ Ｕ Ｖ ｔ ｕ ｖ	8
⑨	⑨	らりるれろ	ラリルレロ	Ｗ Ｘ Ｙ Ｚ ｗ ｘ ｙ ｚ	9
⓪	⓪	わをんー！？（）	ワヲンー！？（）	！？／－＊＃,;:｜ ·'" （）［］｛｝〈〉「」	0
＊	＊	゛ ゜ 、 。		、 。	
Command keys	内線 文字切替 ◯ (Main unit), **F2**(Portable handset)			Used to change the character input mode.	
	⊕ (Main unit), ⊕(Portable handset)			Used to move the cursor to the left and right.	
	キャッチ クリアー/用件消去 ◯ (Main unit), 内線 クリアー(Portable handset)			Used to delete a character.	
	保留 着信メモリー ◯ (Main unit), 保留 着信メモリー (Portable handset)			Used to insert a space.	

● The characters on the display are somewhat different from those shown in the character input and command key table.

Automatic dialing on the main unit

Storing names and telephone numbers in the phonebook
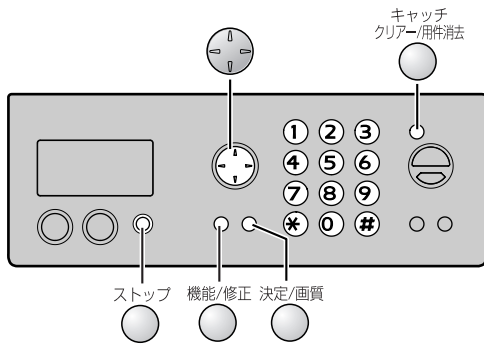
1 Press ⊕電話帳 (Phonebook).

> 登録は[決定]を押す
> 検索は[▼▲]を押す

2 Press ○ 決定/画質 (Set/Resolution).

- "XXX" shows the remaining station numbers you can store.

> 電話帳空き　XXX件

- You can program up to 150 stations, including 4 pre-programmed stations.

3 Enter the name, up to 20 characters (see the table on page 9 for instructions).

4 Press ○ 決定/画質 (Set/Resolution) twice.

5 Enter the telephone number, up to 24 digits.

- To correct a mistake, press ○ キャッチ/クリアー/用件消去 (Flash/Clear /Erase).

6 Press ○ 決定/画質 (Set/Resolution).

7 Enter the group number (① to ⑨).

8 Press ○ 決定/画質 (Set/Resolution).

- To program other items, repeat steps 3 to 8.

9 Press ○ ストップ (Stop) to exit the program.

Making a voice call using the phonebook

1 Press ⊕電話帳 (Phonebook).

2 Press ⊕ (Search button) repeatedly until the desired name is displayed.

3 Lift the handset.

Editing a stored name or number in the phonebook

1 Press ⊕電話帳 (Phonebook).

2 Press ⊕ (Search button) repeatedly until the desired name is displayed.

3 Press ○ 機能/修正 (Function/Edit).

4 Edit the name (see the table on page 9 for instructions).
- If you do not need to edit the name, skip to step 5.

5 Press ○ 決定/画質 (Set/Resolution).

6 Edit the kana.
- If you do not need to edit the kana, skip to step 7.

7 Press ○ 決定/画質 (Set/Resolution).

8 Edit the telephone number.
- If you do not need to edit the telephone number, skip to step 9.

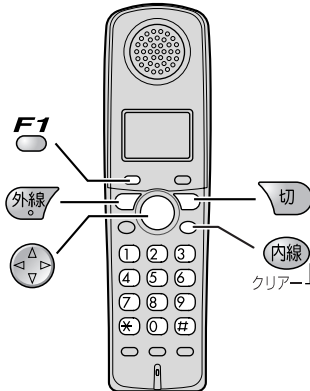**9** Press ○ 決定/画質 (Set/Resolution).

10 Edit the group number.
- If you do not need to edit the group number, skip to step 11.

11 Press ○ 決定/画質 (Set/Resolution).

12 Press ○ ストップ (Stop).

Automatic dialing on the portable handset (KX-FKN511)

Storing names and telephone numbers in the phonebook

1 Press ⊕ 電話帳 (Phonebook).

検索は
[▼▲] を押す

2 Press F1.
  • "XXX" shows the remaining station numbers you can store.

名前?

空き　XXX 件

  • You can program up to 150 stations, including 4 pre-programmed stations.

3 Enter the name, up to 20 characters (see the table on page 9 for instructions).

4 Press F1 twice.

5 Enter the telephone number, up to 24 digits.
  • To correct a mistake, press 内線 クリア (Clear).

6 Press F1.

7 Enter the group number (1 to 9).

8 Press F1.
  • To program other items, repeat steps 3 to 8.

9 Press 切 (Off) to exit the program.

Making a voice call using the phonebook

1 Press ⊕ 電話帳 (Phonebook).

2 Press ⊕ (Search button) repeatedly until the desired name is displayed.

3 Press 外線 (Talk).

Editing a stored name or number in the phonebook

1 Press ⊕ 電話帳 (Phonebook).

2 Press ⊕ (Search button) repeatedly until the desired name is displayed.

3 Press F1.

4 Edit the name (see the table on page 9 for instructions).
  • If you do not need to edit the name, skip to step 5.

5 Press F1.

6 Edit the kana.
  • If you do not need to edit the kana, skip to step 7.

7 Press F1.

8 Enter the correct telephone number.
  • If you do not need to edit the telephone number, skip to step 9.

9 Press F1.

10 Edit the group number.
  • If you do not need to edit the group number, skip to step 11.

11 Press F1.

12 Press 切 (Off) to exit the program.

Intercom

An intercom is available between the portable handsets or between the main unit and portable handset(s).

Using the main unit:
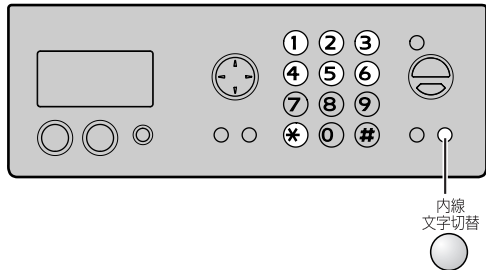
1 ■ **For single portable handset users**

① Lift the handset.

> 番号？

② Press ◯ (Intercom/Character input mode).
内線
文字切替

> 子機１呼出中

■ **For multiple portable handset users**

① Lift the handset.

② Press ◯ (Intercom/Character input mode).
内線
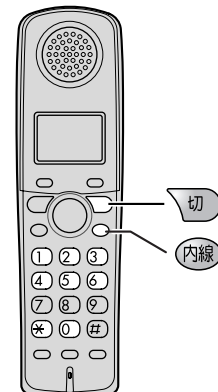文字切替

③ Call the portable handset(s) in the following ways:

– To call a specific portable handset, press the

portable handset number (①) to ⑥)) which
you want to call.

– To call all the portable handsets, press ⊛.

2 Start talking.

Example : | 子機１内線通話中 |

3 Replace the handset to end the intercom call.

Using the portable handset (KX-FKN511):

1 ■ **For single portable handset users**

Press (内線) (Intercom).

■ **For multiple portable handset users**

① Press (内線) (Intercom).

② Call the main unit and/or portable handset(s) in
the following ways:

– To call a specific portable handset, press the

portable handset number (①) to ⑥)) which
you want to call.

– To call the main unit, press ⓪.

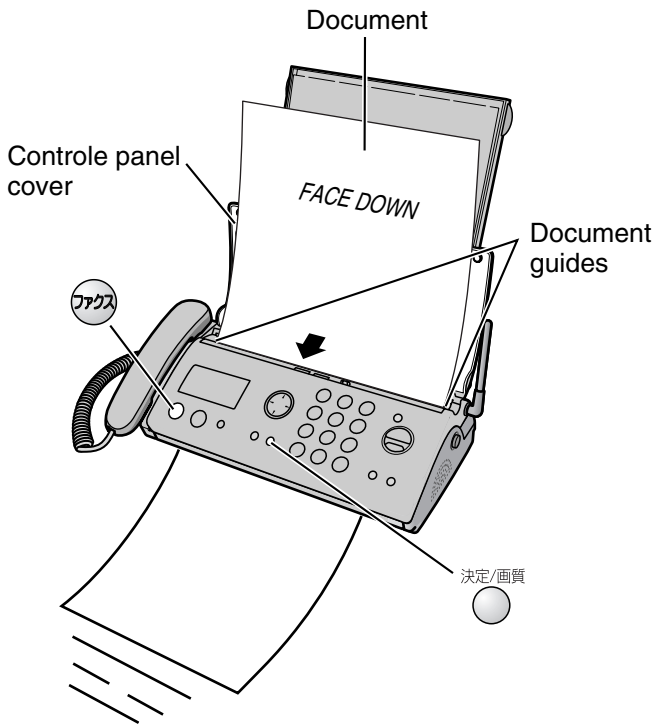– To call the main unit and all the portable

handsets, press ⊛.

2 Start talking.

> 内線通話中
>
> ▮▮▮

3 Press (切)) (Off) to end the intercom call.

Sending faxes

Sending a fax manually

Document

Controle panel cover

FACE DOWN

Document guides

決定/画質

1 Open the control panel cover, and adjust the width of the document guides to the size of the document.

2 Insert the document (up to 5 pages) FACE DOWN until a single beep is heard.

3 If necessary, press ⎯ 決定/画質 (Set/Resolution) repeatedly to select the desired setting (see below).

4 Dial the fax number.

5 Press (Fax).

● The unit will start fax transmission.

Sending a fax using automatic dialing
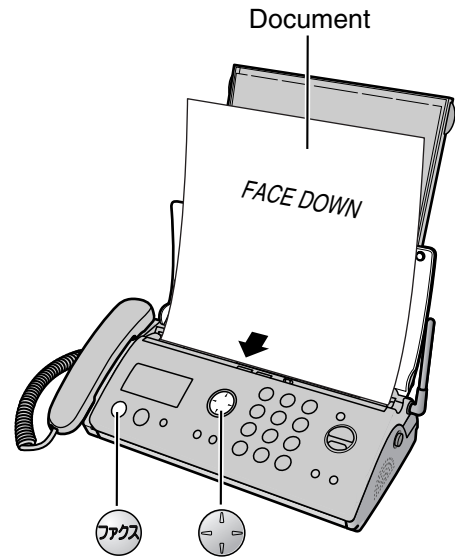
Document

FACE DOWN

Using the phonebook

1 Insert the document (up to 5 pages) FACE DOWN until a single beep is heard.

2 Press ⎯ 電話帳 (Phonebook).

3 Press (Search button) repeatedly until the desired name is displayed.

4 Press (Fax).
● The unit will start fax transmission.


To select the resolution

Select the desired resolution according to the type of document, by pressing 決定/画質 ◯ (Set/Resolution).

画質=ふつう	(Standard) for printed or typewritten originals with normal-sized characters.
画質=小さい	(Fine) for originals with minute printing.
画質=写真	(Photo) for originals containing photographs.

13

Receiving faxes

Receiving a fax manually (AUTO ANSWER off)
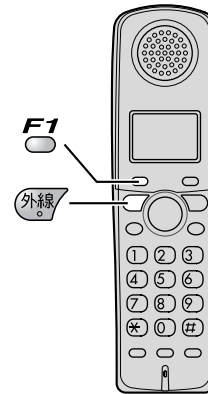
Using the main unit:
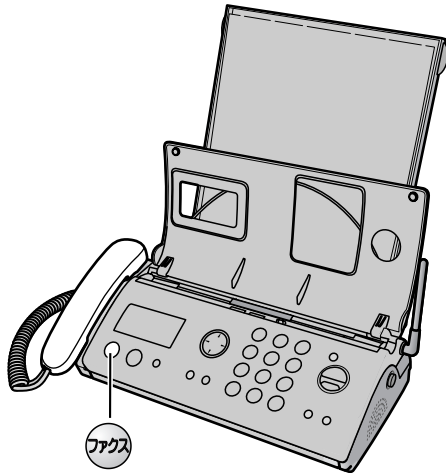
1 When you hear a ring, lift the handset to answer the call.

2 When:
- document reception is required,
- a fax calling tone (slow beep) is heard, or
- no sound is heard,

press (Fax), then replace the handset.

● The unit will start fax reception.

Using the portable handset (KX-FKN511):

1 When you hear a ring, lift the portable handset from the charger to answer the call.
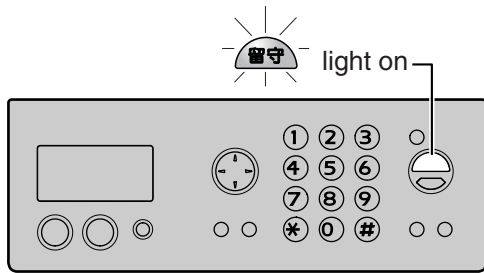- If the portable handset is not set on the charger, press (Talk).

2 When:
- document reception is required,
- a fax calling tone (slow beep) is heard, or
- no sound is heard,

press *F1* until a single beep is heard.

● The main unit will start fax reception.

Receiving faxes

Receiving a fax automatically (AUTO ANSWER on)

light on

1 If the 留守 (Auto answer) light is off, turn it on by pressing 留守.

2 When receiving a call, the unit will receive a fax document or record a voice message automatically depending on the caller's request.

Operating the built-in answering device

Recording your own greeting message

ストップ　機能/修正　決定/画質
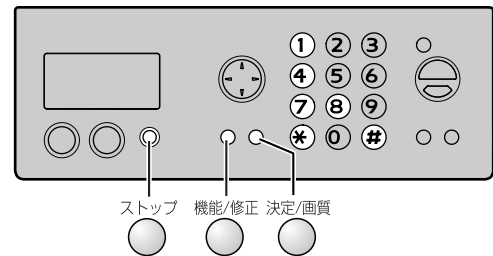
You can record your own greeting message. When receiving a call, it will be played to callers instead of the pre-recorded Japanese greeting message.

1 Press ○ (Function/Edit). 機能/修正

2 Press ⌗ ① ④ ⑦.

```
自作応答録音
　　　[決定]押す
```

3 Press ○ (Set/Resolution). 決定/画質

4 Lift the handset.

5 Press ○ (Set/Resolution) and speak your greeting message after a beep, up to 16 seconds, to the handset. 決定/画質

6 Press ○ (Stop) and replace the handset. ストップ
   • Your greeting message will be played back automatically.

Erasing your own greeting message

1 Press ○ (Function/Edit). 機能/修正

2 Press ⌗ ① ④ ⑧.

```
自作応答消去
　　　[決定]押す
```

3 Press ○ (Set/Resolution). 決定/画質

4 Press ⁎.
   • The pre-recorded Japanese greeting message will be played when you receive a call.

Operating the built-in answering device

Activating the answering device

light on/flash
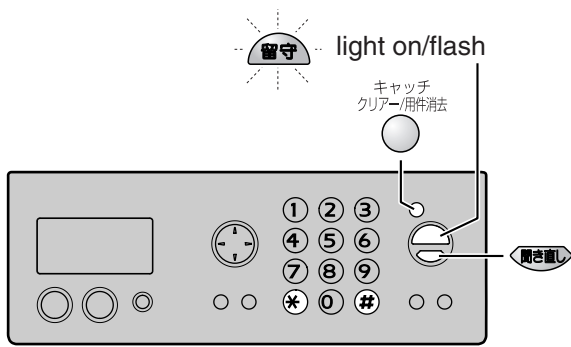
1 Turn the 留守 (Auto answer) light on by pressing 留守.

2 When receiving a call, a greeting message will be played and the unit will record a voice message.
  ● To record your own greeting message, see page 15.

Listening to recorded messages

When new messages are recorded, the 留守 (Auto answer) light will flash.

Press 留守 to listen to recorded messages.
After the messages are played back, the following will be displayed.

■ To erase the messages, press ✱.

■ To save the messages, press #.

再生した用件を消去
する=✱　しない=#

Listening to all of the recorded messages

Press 聞き直し (Replay).
After the messages are played back, the following will be displayed.

■ To erase the messages, press ✱.
■ To save the messages, press #.

再生した用件を消去
する=✱　しない=#

Erasing a specific message

Press ○ (Flash/Clear/Erase) while listening to the message you want to erase, then press ✱.
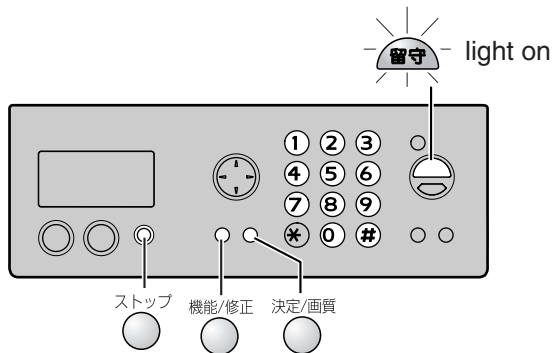
Erasing all of the recorded messages

1 Press ○ (Flash/Clear/Erase).

2 Press ✱.

すべて消去しますか？
はい=✱　いいえ=#

Operating the answering device from a remote location

留守 light on

Preparation: Programming the remote operation ID

1. Press ◯ (Function/Edit).
機能/修正

2. Press #️⃣ 0️⃣ 0️⃣ 6️⃣.

3. Enter any 4-digit number (remote operation ID) except
✳ or #.

Example :
暗証番号=1234
　［4桁,決定］押す

4. Press ◯ (Set/Resolution).
決定/画質

5. Press ◯ (Stop).
ストップ

Operation: Listening to a recorded message from a remote location

Turn the 留守 (Auto answer) light on before you go out. Remote operations are available only from a touch tone telephone.

1. Call your unit.

2. Enter the remote operation ID during the greeting message.

3. Press 2️⃣ or wait 4 seconds.
  ● Only the new recorded messages will be played back.
  ● To listen to all the recorded messages, press 4️⃣ after the new messages have been played back.

Specifications

KX-PW603DL KX-PW603DW	Main unit	Portable handset (KX-FKN511)	Battery charger
Power supply	AC 100 V (50 Hz/60 Hz)	Ni-MH battery (Part no. KX-FAN50) DC 3.6 V, 600 mAh	AC adaptor (Part no. PFAP1009) AC 100 V (50 Hz/60 Hz) DC 7.5 V, 100 mA
Power consumption	Transmission: Approx. 10 W Reception: Approx. 15 W Copy: Approx. 20 W Stand by: Approx. 0.9 W (When the F-net service is not in use.) Maximum(*1): Approx. 130 W		• Charging: Approx. 1.5 W • Stand by: Approx. 0.6 W
Dimensions (H x W x D)	Approx. 103 X 332.5 X 195 mm (without handset, projections) Approx. 355.5 X 332.5 X 233 mm (recording paper cover/tray installed, without handset, projections)	Approx. 171 X 48 X 38 mm	Approx. 65 X 86 X 96 mm
Mass (Weight)	Approx. 3.0 kg (10 m ink film installed)	Approx. 160 g (battery installed)	Approx. 75 g
Operating environment	5 °C – 35 °C, 45 % – 85 % RH (Relative Humidity)		

KX-PW603DL KX-PW603DW	Main unit
Applicable line	Public Switch Telephone Network (Tone/Pulse), F-Net, NCC Lines
DC resistance	320 Ω (*2)
Compatibility	G3 compatible
Document size	B4–A5 (Max. 257 mm in width, Max. 600 mm in length)
Effective scanning size	252 mm (B4), 208 mm (A4)
Effective printing size	202 mm (A4 size plain paper)
Transmission time	Approx. 15 s/page (Original mode) (*3)
Modem speed	9,600 / 7,200 / 4,800 / 2,400 bps; Automatic fallback
Halftone level	64-level
Scanning density	Horizontal: 8 pels/mm Vertical : 7.7 lines/mm (Fine/Photo), 3.85 lines/mm (Standard)
Scanner type	Contact image sensor
Printer type	Thermal transfer printing on plain paper
Data compression system	Modified Huffman (MH), Original mode
Recording paper size	A4: 210 mm x 297 mm (Plain paper)
Answering device	Greeting message: Digital recording system (up to 16 sec) Pre-recording greeting message ICM Recording: Digital recording system (Approx. 18 min. in total) (*4)
Memory capacity	Max. Approx. 46 pages (Only receiving fax etc.) (*5) Max. Approx. 18 min. (Only Recording message) (*4)

*1 When copying a 100% black document.
*2 If you cannot make a call due to DC resistance, consult your dealer.
*3 Transmission speed is based on an A4-size document of 700 characters sent in standard resolution at 9,600 bps. The actual transmission speed depends upon the contents of the page, resolution, telephone line conditions and capability of the other party's machine.
*4 If there is a silent pause, the total recording time will be longer.
*5 The memory capacity is based on an A4-size document of 700 characters.